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IN THE CLAIMS:

Please reconsider the claims as follows:

1. (currently amended) An apparatus that provides digital broadcast television programs to a subscriber, comprising[:];

a set top terminal, comprising:

a receiver module ~~that to~~ receive[:s] program data including the digital broadcast television programs, an address for a scheduling web site and a local authorization code, wherein the authorization code allows at least one of the digital broadcast television programs to be decrypted for viewing; and

~~a transmitter an ethernet LAN connector that to receive electronic program guide data from the scheduling web site and~~ send[:s] a program selection to ~~[[a]] the scheduling web site, wherein the program selection is made from the program data;~~

the scheduling web site that receives the program selection and sends an authorization request to an order and authorization system, wherein the scheduling web site is capable of recognizing recognizes the subscriber and customizes providing an the electronic program guide data customized for the subscriber;

the order and authorization system that receives the authorization request, including the program selection, from the scheduling web site and generates an authorization signal, the authorization signal providing the local authorization code; and

a billing system that receives the authorization signal and generates a billing record.

2. (original) The apparatus of claim 1, wherein the billing record debits a subscriber's account.

3. (original) The apparatus of claim 1, wherein the billing system sends the billing record to a subscriber for payment.

4. (original) The apparatus of claim 1, wherein the billing system charges a

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subscriber's credit card account.

5. (original) The apparatus of claim 1, wherein the billing record is used to debit a cash card included in a terminal, the billing system sending a debit signal corresponding to the billing record to the terminal.

6. (original) The apparatus of claim 5, wherein the cash card is part of a smart card.

7. (original) The apparatus of claim 1, wherein the order and authorization system sends a credit signal to a terminal upon receipt of payment from the subscriber.

8-10. (cancelled)

11. (currently amended) The apparatus of claim ~~[[10]]~~6, wherein the cash card is removable or fixed to the smart card.

12. (currently amended) The apparatus of claim ~~[[8]]~~1, wherein the order and authorization system includes a time out feature that allows cancellation of the program order without incurring a charge, the time out feature effective for a time prior to a start of the program and for a time after the start of the program.

13. (previously presented) The apparatus of claim 12, wherein the time after start of the program is five minutes.

14. (currently amended) The apparatus of claim ~~[[8]]~~1, wherein the order and authorization system and ~~the~~ a broadcaster are colocated with ~~[[a]]~~ the billing system.

15. (currently amended) The apparatus of claim ~~[[8]]~~1, wherein the order and authorization system sends a credit signal to a terminal upon receipt of payment from the subscriber.

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16. (currently amended) A method for providing broadcast television digital programming, comprising:

~~generating program data related to the digital programming;~~

~~providing the electronic program guide data to an ethernet LAN connector at a set top terminal from ; displaying, at a scheduling web site, the program data as an electronic program guide having a program menu, wherein the scheduling web site is capable of recognizing a subscriber and customizing the display of the electronic program guide data for the subscriber;~~

~~receiving a program order at [[a]] the scheduling web site from the ethernet LAN connector at the set top terminal, the program order designating one or more programs for viewing;~~

~~sending an authorization request from the scheduling web site to an order and authorization system;~~

~~sending a program authorization to a receiver module at the set top terminal;~~

~~broadcasting the digital programming and an address of the scheduling website to the receiver module at the set top terminal, wherein the program authorization provides access to the one or more programs designated by the program order; and~~

~~waiting for a time out period to determine if a cancel order signal has been received, and if the cancel order signal is not received in the time out period;~~

~~sending the program order to a billing system, and
preparing a billing record.~~

17. (original) The method of claim 16, further comprising:

~~waiting for a time out period to determine if a cancel order signal has been received, and if the cancel order signal is received in the time out period:~~

~~generating a deauthorization signal; and~~

~~transmitting the deauthorization signal, wherein the deauthorization signal removes access to a previously authorized program.~~

18. (original) The method of claim 16, further comprising a debit signal

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corresponding to the billing record to a terminal, the debit signal debiting a cash card in the terminal.

19. (original) The method of claim 18, wherein the cash card is part of a smart card.

20. (original) The method of claim 16 further comprising a credit signal corresponding to receipt of payment from a subscriber to a terminal.

21-37. (cancelled)

38. (previously presented) The apparatus of claim 1, comprising a network controller that receives the authorization signal from the order and authorization system and generates the local authorization code.

39. (previously presented) The apparatus of claim 38, wherein the network controller comprises a network management CPU linked to the order and authorization system.

40. (previously presented) The apparatus of claim 1, wherein the order and authorization system is capable of receiving the authorization request by either an upstream data transmission over a cable distribution network or by a telephone line.

41. (previously presented) The apparatus of claim 1, wherein the receiver module comprises a means to communicate with the Internet.

42. (previously presented) The apparatus of claim 1, wherein the receiver module comprises a means to store text transmitted from at least one of a cable headend and an operations center, the transmitted text including information on billing and account status.

43. (currently amended) ~~An apparatus~~ A set top terminal ~~that provides digital~~

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~~broadcast television programs to a subscriber, comprising[[:]]:~~

~~a scheduling web site that receives a program selection and sends an authorization request to an order and authorization system, wherein the scheduling web site is capable of recognizing the subscriber and providing an electronic program guide customized for the subscriber;~~

~~the order and authorization system that receives the authorization request, including the program selection, from the scheduling web site and generates an authorization signal, the authorization signal providing a local authorization code; and~~

~~a billing system that receives the authorization signal and generates a billing record~~

a receiver module to receive program data from a digital broadcast cable television delivery network, wherein the program data includes a plurality of multiplexed digital broadcast television programs, an address of a scheduling web site, and at least one authorization code to authorize access to at least one of the plurality of multiplexed digital broadcast television programs; and

an ethernet LAN connector to receive electronic program guide data from the scheduling web site and send an order to the scheduling web site for the at least one of the plurality of multiplexed digital broadcast television programs.

44. (previously presented) The apparatus of claim 1, wherein the scheduling web site is an Internet web site.

45. (previously presented) The apparatus of claim 1, wherein the scheduling web site is capable of recognizing the subscriber based on at least one of an automatic number identification (ANI), user name, user identification, and Internet address of the subscriber.

46. (previously presented) The apparatus of claim 1, wherein the scheduling web site is capable of recognizing the subscriber by requiring the subscriber to log into the web site.

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47. (previously presented) The apparatus of claim 1, wherein the scheduling web site provides the electronic program guide customized for the subscriber, a generic electronic program guide, and a means to switch between the customized electronic program guide and the generic electronic program guide.

48. (previously presented) The apparatus of claim 1, comprising a set top terminal having the receiver module and the transmitter, and wherein the set top terminal is capable of displaying the customized electronic program guide in at least one of (i) a separate window and (ii) a picture-in-picture format, so that a broadcast program can also be simultaneously displayed.

49. (previously presented) The apparatus of claim 1, wherein the electronic program guide is customized according to previous programs ordered by the subscriber.

50. (previously presented) The apparatus of claim 1 wherein the electronic program guide is customized according to programs watched data collected from the subscriber.

51. (previously presented) The apparatus of claim 1, comprising a set top terminal having the receiver module and the transmitter, and wherein the electronic program guide is customized according to subscriber specific data stored in the set top terminal.

52. (new) A method, comprising:

receiving program data from a digital broadcast cable television delivery network at a receiver module of a set top terminal, the program data including a plurality of multiplexed digital broadcast television programs, an address of a scheduling web site, and at least one authorization code to authorize access to at least one of the plurality of multiplexed digital broadcast television programs;

receiving electronic program guide data from the scheduling web site at an ethernet LAN connector of the set top terminal; and

sending an order to the scheduling web site from the ethernet LAN connector of

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the set top terminal for the at least one of the plurality of multiplexed digital broadcast television programs.